

109. The polypeptide of claim 106, which comprises an amino acid sequence of SEQ ID NO: 12.

110. The polypeptide of claim 106, which consists of an amino acid sequence of SEQ ID NO: 12.

111. The polypeptide of claim 106, which is a fragment of SEQ ID NO: 12 and has endoglucanase activity.

112. The polypeptide of claim 106, which is a *Thielavia* polypeptide.

113. The polypeptide of claim 107, which is a *Thielavia* polypeptide.

114. The polypeptide of claim 108, which is a *Thielavia* polypeptide.

115. The polypeptide of claim 112, which is a *Thielavia terrestris* polypeptide.

116. The polypeptide of claim 113, which is a *Thielavia terrestris* polypeptide.

117. The polypeptide of claim 114, which is a *Thielavia terrestris* polypeptide.

118. The polypeptide of claim 106, which is encoded by a DNA sequence which hybridizes with the DNA sequence of SEQ ID NO: 11 or the DNA sequence obtainable from the plasmid in *Saccharomyces cerevisiae* DSM 10081 under the following hybridization conditions: prehybridization and hybridization in a solution of 5 x SSC, 5 x Denhardt's solution, 0.5% SDS and 100 micrograms/ml of denatured sonicated salmon sperm DNA for 12 hours at about 45°C, followed by washing in 2 x SSC and 0.5% SDS at 60°C.

119. The polypeptide of claim 106, which is encoded by a DNA sequence which hybridizes with the DNA sequence of SEQ ID NO: 11 or the DNA sequence obtainable from the plasmid in *Saccharomyces cerevisiae* DSM 10081 under the following hybridization conditions: prehybridization and hybridization in a solution of 5 x SSC, 5 x Denhardt's solution, 0.5% SDS

and 100 micrograms/ml of denatured sonicated salmon sperm DNA for 12 hours at about 45°C, followed by washing in 2 x SSC and 0.5% SDS at 65°C.

120. The polypeptide of claim 106, which is encoded by a DNA sequence which hybridizes with the DNA sequence of SEQ ID NO: 11 or the DNA sequence obtainable from the plasmid in *Saccharomyces cerevisiae* DSM 10081 under the following hybridization conditions: prehybridization and hybridization in a solution of 5 x SSC, 5 x Denhardt's solution, 0.5% SDS and 100 micrograms/ml of denatured sonicated salmon sperm DNA for 12 hours at about 45°C, followed by washing in 2 x SSC and 0.5% SDS at 70°C.

121. The polypeptide of claim 106, which is encoded by a DNA sequence which hybridizes with the DNA sequence of SEQ ID NO: 11 or the DNA sequence obtainable from the plasmid in *Saccharomyces cerevisiae* DSM 10081 under the following hybridization conditions: prehybridization and hybridization in a solution of 5 x SSC, 5 x Denhardt's solution, 0.5% SDS and 100 micrograms/ml of denatured sonicated salmon sperm DNA for 12 hours at about 45°C, followed by washing in 2 x SSC and 0.5% SDS at 75°C.

122. The polypeptide of claim 118, which is a *Thielavia* polypeptide.

123. The polypeptide of claim 119, which is a *Thielavia* polypeptide.

124. The polypeptide of claim 120, which is a *Thielavia* polypeptide.

125. The polypeptide of claim 121, which is a *Thielavia* polypeptide.

126. The polypeptide of claim 122, which is a *Thielavia terrestris* polypeptide.

127. The polypeptide of claim 123, which is a *Thielavia terrestris* polypeptide.

128. The polypeptide of claim 124, which is a *Thielavia terrestris* polypeptide.

122. The polypeptide of claim 125, which is a *Thielavia terrestris* polypeptide.

130. A detergent composition, comprising a polypeptide of claim 106 and a surfactant.